

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K2428 Temperature: 24.6 °C
Model: KICHER PR Humidity: 49%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

295.6 mv/5000g
(59.1 μ v/g)
R²: 0.999921 [Chip programmed]

Ref Acc 1: 78270! Cal on: 11Jan2024
971 g's/volt
Ref Acc 2: 78268! Cal on: 11Jan2024
986 g's/volt

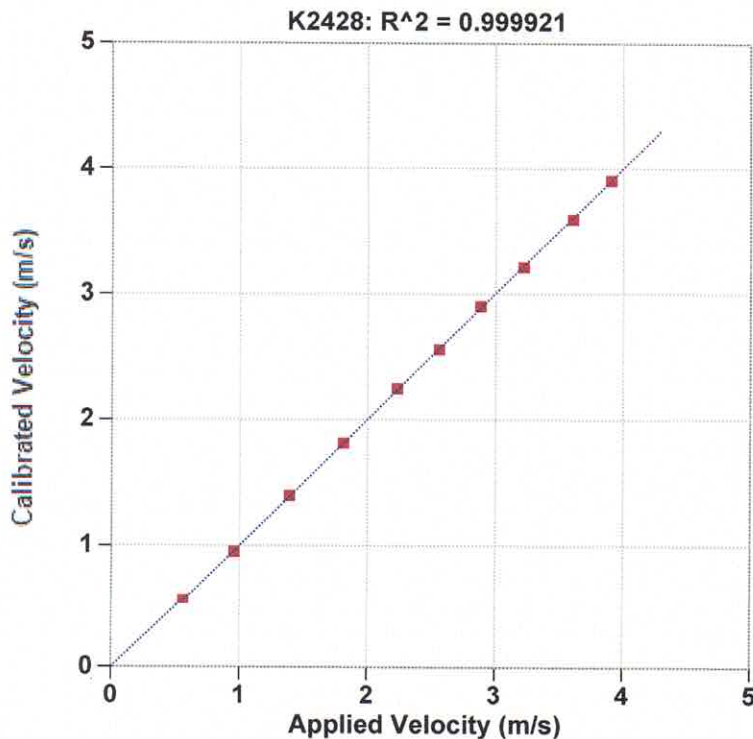
Operator: William Johnson


Signed

Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

Calibration valid 2 years

From: 06Aug2024



Reference Velocity	S/N K2428 Velocity
m/s	m/s
0.563	0.566
0.961	0.955
1.394	1.400
1.813	1.818
2.236	2.250
2.564	2.556
2.885	2.901
3.225	3.214
3.609	3.597
3.907	3.909

Maximum Acceleration: 828 g's